

1FW/1644



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 56947
Application ID: 09402636
Title of Invention: TARGETED THERAPEUTIC
DELIVERY OF VITAMIN D
COMPOUNDS
First Named Inventor: Richard Mazess
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-04-26
Effective Receipt Date: 2004-03-11
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 6232
Attorney Docket Number: 0176209277




Total Fees Authorized:

Digital Certificate Holder: cn=Jeffrey D. Peterson,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: b7e8964929b200160ec804791eee1243dd248051

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	TARGETED THERAPEUTIC DELIVERY OF VITAMIN D COMPOUNDS									
Application Number: 09/402636 										
Date: 2000-04-26										
First Named Applicant: Richard B. Mazess										
Confirmation Number: 6232										
Attorney Docket Number: 0176209277										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Jeffrey D. Peterson Registered Number: 49,038</td><td>/jeffrey d. peterson/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Jeffrey D. Peterson Registered Number: 49,038	/jeffrey d. peterson/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Jeffrey D. Peterson Registered Number: 49,038	/jeffrey d. peterson/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>eIDS00-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	eIDS00-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	eIDS00-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments A check for \$180 is being mailed with the simultaneous paper filing of foreign patents										

and non-patent references. You are authorized to charge deposit account 50-0842 with any fees that may be associated with this communication.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

TARGETED THERAPEUTIC DELIVERY OF VITAMIN D
COMPOUNDS

Application Number: 09/402636



Confirmation Number: 6232

First Named Applicant: Richard Mazess

Attorney Docket Number: 0176209277

Examiner: Phuong H. Huynh

Search string: (2383446 or 3697559 or 3741996 or 3907843
or 4160803 or 4195027 or 4202829 or 4234495
or 4260549 or 4292250 or 4362710 or 4508651
or 4554106 or 4555364 or 4588716 or 4661294
or 4689180 or 4698328 or 4717721 or 4833125
or 4866048 or 4902481 or 5063221 or 5104864
or 5141719 or 5157135 or 5205989 or 5219528
or 5232836 or 5264184 or 5264618 or 5334740
or 5338532 or 5372996 or 5403831 or 5417923
or 5488120 or 5527524 or 5554386 or 5576309
or 5597575 or 5602116 or 5614513 or 5637742
or 5661025 or 5691328 or 5739271 or 5795882
or 6309666 or 6521608).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	2383446	1941-06-04	Calcott et al			
	2	3697559	1972-10-10	DeLuca et al			
	3	3741996	1973-06-26	DeLuca et al			
	4	3907843	1975-09-23	DeLuca et al			
	5	4160803	1979-07-10	Potts			
	6	4195027	1980-03-25	DeLuca et al			
	7	4202829	1980-05-13	DeLuca et al			
	8	4234495	1980-11-18	DeLuca et al			
	9	4260549	1981-04-07	DeLuca et al			

	10	4292250	1981-09-29	DeLuca et al
	11	4362710	1982-12-07	Watanabe
	12	4508651	1985-04-02	Baggiolini et al
	13	4554106	1985-11-19	DeLuca et al
	14	4555364	1985-11-19	DeLuca et al
	15	4588716	1986-05-13	DeLuca et al
	16	4661294	1987-04-28	Holick et al
	17	4689180	1987-08-25	DeLuca et al
	18	4698328	1987-10-06	Neer et al
	19	4717721	1988-01-25	DeLuca et al
	20	4833125	1989-05-23	Neer et al
	21	4866048	1989-09-12	Calverley et al
	22	4902481	1990-02-20	Clark et al
	23	5063221	1991-11-05	Nishii et al
	24	5104864	1992-04-14	DeLuca et al
	25	5141719	1992-08-25	Fernwood et al
	26	5157135	1992-10-20	Tsuji et al
	27	5205989	1993-04-27	Aysta
	28	5219528	1993-06-15	Clark
	29	5232836	1993-08-03	Bouillon et al
	30	5264184	1993-11-23	Aysta et al
	31	5264618	1993-11-23	Felgner et al
	32	5334740	1994-08-02	Takahashi et al
	33	5338532	1994-08-16	Tomalia et al
	34	5372996	1994-12-13	Labrie
	35	5403831	1995-04-04	DeLuca et al
	36	5417923	1995-05-23	Bojanic et al
	37	5488120	1996-01-30	Knutson et al
	38	5527524	1996-06-18	Tomalia et al
	39	5554386	1996-09-10	Groman et al
	40	5576309	1996-11-19	Tamura et al
	41	5597575	1997-01-28	Breitbarth
	42	5602116	1997-02-11	Knutson et al
	43	5614513	1997-03-25	Knutson et al
	44	5637742	1997-06-10	Valles et al
	45	5661025	1997-08-26	Szoka, Jr. et al

	46	5691328	1997-11-25	Peterson et al
	47	5739271	1998-04-14	Sridhar et al
	48	5795882	1998-08-18	Bishop et al
	49	6309666	2001-10-30	Hatano et al
	50	6521608	2003-02-18	Henner et al

Remarks

Note: Remarks are not for responding to an office action.

This is the first of two (2) electronic submissions. Both electronic submissions are being filed simultaneously with a paper IDS submission of foreign patents/applications and non-patent references. All are considered to be part of the same, single IDS. Citation of these references is respectfully requested. No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate. A check for \$180 is included with the paper copy submission.

Signature

Examiner Name	Date